



General Assembly

January Session, 2009

Raised Bill No. 1104

LCO No. 4527

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Referred to Committee on Energy and Technology

Introduced by:
(ET)

AN ACT CONCERNING NET-METERING.

Be it enacted by the Senate and House of Representatives in General Assembly convened:

1 Section 1. Section 16-243h of the general statutes is repealed and the
2 following is substituted in lieu thereof (*Effective from passage*):

3 (a) On and after January 1, 2000, each electric supplier or any electric
4 distribution company providing standard offer, transitional standard
5 offer, standard service or back-up electric generation service, pursuant
6 to section 16-244c, shall give a credit for any electricity generated by a
7 customer from a Class I renewable energy source or a hydropower
8 facility that has a nameplate capacity rating of two megawatts or less.
9 The electric distribution company providing electric distribution
10 services to such a customer shall make such interconnections necessary
11 to accomplish such purpose. An electric distribution company, at the
12 request of any residential customer served by such company and if
13 necessary to implement the provisions of this section, shall provide for
14 the installation of metering equipment that (1) measures electricity
15 consumed by such customer from the facilities of the electric
16 distribution company, (2) deducts from the measurement the amount

17 of electricity produced by the customer and not consumed by the
18 customer, and (3) registers, for each billing period, the net amount of
19 electricity either (A) consumed and produced by the customer, or (B)
20 the net amount of electricity produced by the customer. If, in a given
21 monthly billing period, a customer-generator supplies more electricity
22 to the electric distribution system than the electric distribution
23 company or electric supplier delivers to the customer-generator, the
24 electric distribution company or electric supplier shall credit the
25 customer-generator for the excess by reducing the customer-
26 generator's bill for the next monthly billing period to compensate for
27 the excess electricity from the customer-generator in the previous
28 billing period at a rate of one kilowatt-hour for one kilowatt-hour
29 produced. The electric distribution company or electric supplier shall
30 carry over the credits earned from monthly billing period to monthly
31 billing period, and the credits shall accumulate until the end of the
32 annualized period. At the end of each annualized period, the electric
33 distribution company or electric supplier shall compensate the
34 customer-generator for any excess kilowatt-hours generated, at the
35 avoided cost of wholesale power. A customer who generates electricity
36 from a generating unit with a nameplate capacity of more than ten
37 kilowatts of electricity pursuant to the provisions of this section shall
38 be assessed for the competitive transition assessment, pursuant to
39 section 16-245g and the systems benefits charge, pursuant to section
40 16-245l, based on the amount of electricity consumed by the customer
41 from the facilities of the electric distribution company without netting
42 any electricity produced by the customer. For purposes of this section,
43 "residential customer" means a customer of a single-family dwelling or
44 multifamily dwelling consisting of two to four units.

45 (b) Notwithstanding subsection (a) of this section, any customer
46 may elect to (1) transfer credits earned from wind or solar generation
47 pursuant to said subsection (a) to another customer or another location
48 owned by such customer provided the location to which the credits are
49 transferred is within the same load zone of the regional independent
50 system operator, or (2) carry over credits indefinitely.

This act shall take effect as follows and shall amend the following sections:

Section 1	<i>from passage</i>	16-243h
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Statement of Purpose:

To stimulate further development of alternative energy in Connecticut.

[Proposed deletions are enclosed in brackets. Proposed additions are indicated by underline, except that when the entire text of a bill or resolution or a section of a bill or resolution is new, it is not underlined.]